

# THE COMPLETE PATENT AND TRADEMARK OFFICE

re the Application of:

WIEST ET AL.

Serial No.: 10/630,857

Filed: July 31, 2003

For:

SYSTEMS AND METHODS FOR

**MULTI-LEVEL BUSINESS** 

**PROCESSING** 

Art Unit: 3629

Examiner: Not Yet Assigned

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449. A copy of each reference is enclosed herewith.

The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe that a fee is due for filing this paper. However, should a first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 50-1390, under Order No. SRE0004-US and proceed to consider this Information Disclosure Statement.

Serial No.: 10/630,857 Attorney's Docket No.: SRE0004-US

Art Unit: 3629 Page 2

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the reference or references.

Applicants further reserve the right to take appropriate action to establish the patentablity of the disclosed invention over any referenced document, should it be applied against the claims of the present application.

SHAW PITTMAN LLP 1650 Tysons Boulevard McLean, VA 22102 Tel: (703) 770-7606

1

Date: March 23, 2004

Respectfully submitted,

WIEST ET AL.

By:

Michael D. Bednarek

Registration No. 32,329

MDB/SPA/ge

Document #: 1277415 v.1

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwo of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

MAR 2 3 2004

Complete if Known					
Application Number	10/630,857				
Filing Date	July 31, 2003				
First Named Inventor	WIEST ET AL.				
Art Unit	3629				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	SRE0004-US				

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Document Number  Number- Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages o	
		<del> </del>	00/00/4000		Relevant Figures Appear	
		US-5,191,522	03/02/1993	Bosco et al.		
		US-5,573,244	11/12/1996	Mindes		
		US-5,704,045	12/30/1997	King et al.		
		US-5,732,397	03/02/1998	Detore et al.		
		US-5,752,236	05/12/1998	Sexton et al.		
		US-5,752,237	05/12/1998	Cherny		
		US-5,754,980	05/19/1998	Anderson et al.		
		US-5,806,042	09/08/1998	Kelly et al.		
		US-5,839,113	11/17/1998	Federau et al.		
		US-5,842,148	11/24/1998	Prendergast et al.		
		US-5,842,921	12/01/1998	Mindes et al.		
		US-5,852,808	12/22/1998	Chemy		
		US-5,873,066	02/16/1999	Underwood et al.		
		US-5,978,769	11/02/1999	Brown et al.		
		US-5,991,733	11/23/1999	Aleia et al.		
		US-6,049,772	04/11/2000	Payne et al.		
		US-6,049,773	04/11/2000	McCormack et al.		
		US-6,078,890	06/20/2000	Mangin et al.		
		US-6,321,212	11/20/2001	Lange		
		US-6,332,125	12/18/2001	Callen et al.		
		US-6,343,272	01/29/2002	Payne et al.		
		US-6,411,936	06/25/2002	Sanders		
		US-6,411,939	06/25/2002	Parsons		
		US-6,460,021	10/01/2002	Kirksey		
		US-6,526,386	02/25/2003	Chapman et al.		
		US-6,594,635	07/15/2003	Erlanger		
		US-6,604,080	08/05/2003	Kem		
		20010027437	10/04/2001	Turbeville et al.		
		20010028364	10/11/2001	Fredell et al.		
		20010037274	11/01/2001	Monticciolo		
		20010044734	11/22/2001	Walker et al.		
		20010047325	11/29/2001	Livingston		
		20010053986	12/20/2001	Dick		
		20020002475	01/03/2002	Freedman et al.		
		20020004731	01/10/2002	Belben		
		20020029158	03/07/2002	Wolff et al.		
		20020032586	03/14/2002	Joao		
		20020032566	03/14/2002	Sweeney et al.	<del></del>	
		20020035489	03/21/2002	Herman et al.		
		20020035528	03/21/2002	Simpson et al.	"	
	-	20020042770	04/11/2002	Slyke et al.		
		20020042770	04/18/2002	Laurenzano		
Ì		20020046067	04/18/2002	Kruchenbuchl et al.		
		20020049617	04/15/2002	Lencki et al.		
		20020049017	06/06/2002	Brophy et al.		
		20020069077	06/06/2002	Nafeh et al.		
		20020069155	06/20/2002	Javenhac		
		20020077868	06/20/2002		·	
		20020078046	06/20/2002	Javerihac Uluakar et al.		

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE			OSLIDE	Application Number	10/630,857	
				Filing Date	July 31, 2003	
l ST.	STATEMENT BY APPLICANT			First Named Inventor	WIEST ET AL.	
				Art Unit	3629	
(use as many sheets as necessary)		Examiner Name	Not Yet Assigned			
Sheet	2	of	4	Attorney Docket Number	SRE0004-US	

r		1	S. PATENT DO	CUMENIS	
Examiner Initials	Cite No.1	Document Number  Number- Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
		20020082874	06/27/2002	Go	
		20020082875	06/27/2002	Best-Devereux	
		20020091553	07/11/2002	Callen et al.	
		20020091624	07/11/2002	Glodjo et al.	
		20020091991	07/11/2002	Castro	
		20020095317	07/18/2002	McCabe	
		20020099640	07/25/2002	Lange	
		20020111833	08/15/2002	Dick	
		20020116227	08/22/2002	Dick	
		20020120776	08/29/2002	Eggebraaten et al.	
		20020138307	09/26/2002	Kramer	
		20020143583	10/03/2002	Reader et al.	
	<del>-</del>	20020143584	10/03/2002	Lundegren	
		20020147670	10/10/2002	Lange	
		20020152098	10/17/2002	Evans et al.	
		20020156656	10/24/2002	Harrell et al.	
		20020156658	10/24/2002	Selesny et al.	
		20020156709	10/24/2002	Andrus et al.	
		20020169715	11/14/2002	Ruth et al.	
		20020174042	11/21/2002	Arena et al.	
		20020174046	11/21/2002	Mistretta	
- t		20020188540	12/12/2002	Fay et al.	
		20020194053	12/19/2002	Barrett et al.	
		20020194098	12/19/2002	Stiff et al.	
		20020194131	12/19/2002	Dick	
		20020198802	12/26/2002	Koresko, V	
		20030004759	01/02/2003	Chapman et al.	
		20030009355	01/09/2003	Gupta Gupta	
	-	20030009359	01/09/2003	Weidner et al.	
		20030009339	01/16/2003	Vande Pol	
		20030014342	01/23/2003		
		20030018576		Luedtke	
		20030018578	01/23/2003	Zuckerbrot et al.	
		20030023544	01/30/2003	Chodes	
			02/06/2003	Chapman et al.	
		20030028479 20030046115	02/06/2003	Kirksey	
			03/06/2003	Hisano	
		20030055778	03/20/2003	Erlanger	
		20030061075	03/27/2003	Heckman et al.	
		20030065540	04/03/2003	Callen et al.	
		20030074233	04/17/2003	Lee	
		20030074235	04/17/2003	Gregory	
		20030078815	04/24/2003	Parsons	
		20030078816	04/24/2003	Filep	
		20030083908	05/01/2003	Steinmann	
		20030083972	05/01/2003	Williams	
		20030083975	05/01/2003	O'Grady et al.	
		20030088430	05/08/2003	Ruark	
		20030115128	06/19/2003	Lange et al.	
		20030125108	07/03/2003	Groz	
		20030126155	07/03/2003	Parker et al.	

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO  INFORMATION DISCLOSURE				Complete if Known		
			OCUDE	Application Number	10/630,857	
				Filing Date	July 31, 2003	
ST	STATEMENT BY APPLICANT			First Named Inventor	WIEST ET AL.	
				Art Unit	3629	
(use as many sheets as necessary)		Examiner Name	Not Yet Assigned			
Sheet	3	of	4	Attorney Docket Number	SRE0004-US	

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or	
Initials	No. <sup>1</sup>	Number- Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Figures Appear	
		20030130920	07/10/2003	Freund		
		20030135395	07/17/2003	Carfi et al.		
		20030144888	07/31/2003	Baron et al.		
		20030154094	08/14/2003	Bredemeier et al.		
		20030167220	09/04/2003	Schoen et al.		
			· · · · · · · · · · · · · · · · · · ·			
			<u> </u>			
	l	1			1	

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns,			
Initials	No. <sup>1</sup> Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)		MM-DD-YYYY	Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup>		
		EP 1 115 075	11/07/2001	Klaus				

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English tanguage Translation is attached.

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/630,857	
				Filing Date	July 31, 2003	
				First Named Inventor	WIEST ET AL.	
				Art Unit	3629	
(use as many sheets as necessary)			ssary)	Examiner Name	Not Yet Assigned	
Sheet	4	of	4	Attorney Docket Number	SRE0004-US	

Sheet	_	01 4 Automey Docker Number SA20004-03				
		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		"Questions of reinsurance. A short guide," produced by Swiss Re Publishing (1998), Swiss Reinsurance Company, Mythenquai 50/60, PO Box CH-8022 Zurich, Switzerland				
		"Overview of Riskclick," http://www.riskclick.com				
		"Reinsurance for the Third Milennium," http://marketing.ri3k.com				
		"Inreon," http://www.inreon.com				
		"Smartfac," http://www.smartfac.com				
		"Platform – eReinsure," http://www.ereinsure.com				
		"Insurance and Reinsurance Industry Business Methods and Software Intellectual Property Prior Art, " December 2001 (Lincoln National Reassurance Company)				
		"ManageReinsurance User Guide," version 1.1 (December 5, 2001)				
		R. GRUNIG and P. HALL, "An introduction to rating casualty business," Swiss Reinsurance Company, Zurich (2000)				
		"An introduction to reinsurance," Swiss Reinsurance Company (1996)				
Examiner Signature		Date Considered				

		Examiner Signature		Date Considered	
--	--	-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 Applicant's unique citation designation number (optional).
 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Document #: 1277422 v.1



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of:

WIEST ET AL.

Serial No.: 10/630,857

Filed: July 31, 2003

For:

SYSTEMS AND METHODS FOR

**MULTI-LEVEL BUSINESS** 

PROCESSING

Art Unit: 3629

Examiner: Not Yet Assigned

### **IDENTIFICATION OF COPENDING APPLICATION(S)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants wish to identify the following copending application or applications which may contain technical subject matter related to that of the present invention:

Serial No.	<u>Filed</u>	Attorney Docket No.	Patent No.
09/967,045	10/01/2001	SRE0001-US	
10/267,942	10/10/2002	SRE0002-US	
10/660,644	09/12/2003	SRE0005-US	
10/718,615	11/24/2003	SRE0006-US	

This identification is not to be construed as a waiver of confidentiality as to the cited application now or upon issuance of the present application as a patent. The Examiner is

Serial No.: 10/630,857 Attorney's Docket No.: SRE0004-US

Art Unit: 3629 Page 2

respectfully requested to consider the cited copending application or applications and the art cited therein during examination of the present application.

DO NOT PRINT THE ABOVE CITATION(S) IN ANY PATENT THAT ISSUES FROM THE ABOVE-CAPTIONED APPLICATION OR ANY OTHER RELATED APPLICATION.

SHAW PITTMAN LLP 1650 Tysons Boulevard McLean, VA 22102 Tel: (703) 770-7606

Date: March 3, 2004

Respectfully submitted,

WIEST ET AL.

By: alwery when

Michael D. Bednarek Registration No. 32,329

MDB/SPA/ge

Document #: 1277429 v.1